

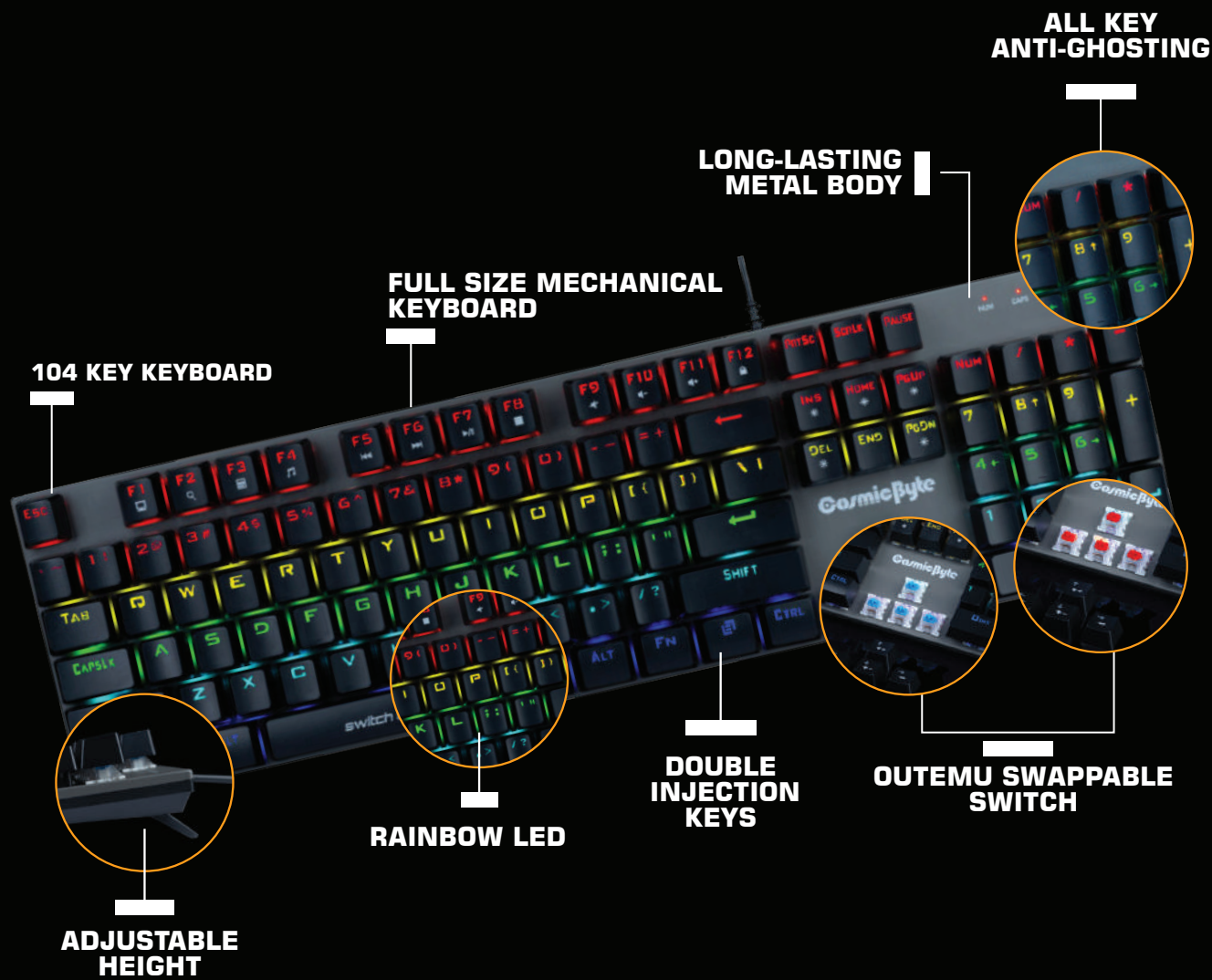
CosmicByte[®]
switch to **GOD MODE**

VANTH

**MECHANICAL GAMING KEYBOARD
OUTEMU SWAPPABLE SWITCH**



USER MANUAL



**OUTEMU BLUE SWITCH
CB-GK-27**



**OUTEMU RED SWITCH
CB-GK-28**



Visit www.thecosmicbyte.com to download software for the keyboard

SPECIFICATIONS

• Model Number	COSMIC BYTE CB-GK-27 & CB-GK-28 VANTH
• Style	Mechanical Rainbow LED Gaming Keyboard
• System	Windows, Mac
• Switch Working Life	OUTEMU 50 million times
• Key Number	104 keys US layout
• Key Stroke	2.0 ± 0.6mm
• Product Interface	USB
• Cable	PVC Cable 1.5m
• Current Consumption	max.180mA
• Size	430*120*37MM
• Weight	670g
• 3 indicator lights	Win lock, Cap lock, Scroll lock

FEATURES

- Compact Mechanical Keyboard.
- Blue & Red Outemu Swappable Mechanical Key Switches.
- 50 million + Operations for Each Key.
- Injection Molded Double-shot Color Keycaps.
- Simultaneous Operation for All Keys Without Any Key Ghosting Effects.
- Win-Key Lock Windows Buttons can be disabled.
- USB Connection for Laptops and PCs.
- Long Lasting Metal Body.
- Adjustable Backlight Brightness and Speed
- 20 Backlight Effects- Fn + INS, Fn + HOME, Fn + Del, Fn + Pg Up, Fn + Pg Down
- 8 Game Modes - Fn + 1 to 8

REPLACING THE SWITCHES



The Vanth keyboard is upgraded to support Swappable Outemu switches. This means that switches are not soldered onto the PCB, and you can easily remove and replace switches.

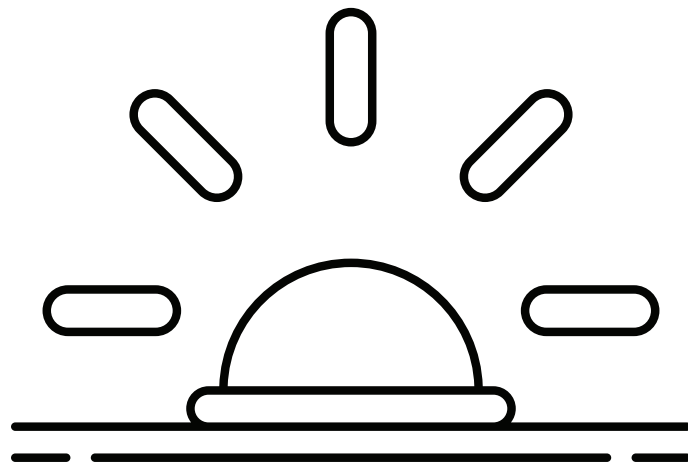
This helps to increase the life span of the keyboard. If any of the switch stops working just use the included Keycap and Switch puller to remove the keycap and switch and replace the switch with a new one.

You can also change the switch colour to any Blue, Red, Brown or other Outemu Swappable Switches to customize the keyboard as you require without any hassle. Visit www.thecosmicbyte.com to buy switches for the keyboard.



SCAN QR CODE FOR
VIDEO GUIDE

BACKLIGHT EFFECTS



BACKLIGHT EFFECTS

- FN + HOME: 4 kinds of backlights
- FN + Ins: 4 kinds of backlights
- FN + Pageup: 4 kinds of backlights
- FN + Del : 4 kinds of backlights
- FN + Pagedown: 4 kinds of backlights

Total 20 kinds of backlight mode

COMBINATION FUNCTION KEYS

- FN + L-win: Lock/open WINDOWS, And the top right corner will light up
- FN + ←/→: Adjust backlit speed, total 5 levels
- FN + ↑/↓: Adjust backlight brightness, total 6 levels
- FN + Scroll lock : Switch between 6key antighosting and all key anti-ghosting

GAME MODES

- FN + 1: **FPS** - A, S, D, W, ← ↑ → ↓ Esc (Backlight On)
- FN + 2: **CF** - A, S, D, W, Ctrl, Shift, Alt, Space, R, G, Q, E, B, 1-5, Tab, F1-F3, Home, End, Pg Up, PgDn, PrtSc, ScrLk (Backlight On)
- FN + 3: **COD** - Q, W, E, R, T, A, S, D, F, G, C, V, 1 ~7, Ctrl, Shift (Backlight On)
- FN + 4: **RTS** - Q, W, E, R, A, S, D, G, X, Z, F, K, L, H, M, N, U, Y, T, P, Space, 1 ~O, Ctrl, Shift, Alt (Backlight On)
- FN + 5: **LOL** - Q, W, E, R, D, G, F, B, V, Ctrl, Alt, Tab, Space, 1 -6, Esc (Backlight On)
- FN + 6: **CAR RACE** - A, S, D, W, R, ←---- t - t Ctrl, Shift, Alt (Backlight On)
- FN + 7: **NBA** - 1~4, W, E, R, A, S, F, Shift, Z, X, C, V, Ctrl, Alt, Space, ↑, ↓, ←, → (Backlight On)
- FN + 8: **LOL** - 1 ~6, Q W, E, R, D, F, B (Backlight On)

CUSTOM BACKLIGHT RECORDING

- FN + END = Record/Storage
- Press Fn + 9 or Fn + O to enter the corresponding custom mode, then press Fn + End to enter the custom light recording state.
- Press any key that needs to be on or off to the specified state. After setting, press FN + END to save recording.
- Press FN + ESC to clear the light recording and restore normal light mode

MULTIMEDIA FUNCTION

- FN + F1: My computer
- FN + F2: Search
- FN + F3: Calculator
- FN + F4: Media
- FN + F5: Previous
- FN + F6: Next
- FN + F7: Play/Pause
- FN + F8: Stop
- FN + F9: Mute
- FN + F10: Volume -
- FN + F11: Volume+
- FN + F12: lock whole keys